

SKIPPERS PROGRAM



3rd Grade Standards

Math Standards:

KY.3.OA.1: Interpret and demonstrate products of whole numbers.

KY.3.OA.4 Determine the unknown whole number in a multiplication or division equation relating three whole numbers.

Physical Education:

3.1.L1. Perform, alone and with others, a variety of locomotor movements at different levels and in different pathways and directions, with and without equipment.

3.1.MS1. Demonstrate manipulative skills using a variety of objects with a partner by demonstrating appropriate performance cues.

3.2.SP1. Apply the movement concepts of speed and force in a variety of activities.

3.2.ST. Apply simple strategies and tactics in a variety of activities.

Health Education:

3.1.6. Describe ways to prevent harmful effects of the Sun.

3.1.7. List examples of dangerous or risky behaviors that might lead to injuries.

3.7.2. Identify behaviors that reduce or prevent health risks of disease and injuries.

Career Studies and Financial Literacy

ES.P.1 Identify ways to approach and/or solve a problem.

ES.P.2 Demonstrate flexibility and willingness to try new things (e.g., changes in schedules, routines, procedures).

ES.P.3 Practice resilience and perseverance by showing willingness to complete a task.

ES.P.13 Engage effectively in a range of developmentally appropriate collaborative discussions (one-on-one, in groups and teacher led).

a. Follow agreed-upon rules for discussions (e.g., listening to others, speaking one at a time).

b. (not addressed)

c. Ask and answer questions about what a speaker says in order to clarify comprehension, gather additional information or deepen understanding of a topic or issue.

C.P.2 Describe and expose students to different job opportunities that are available in the community (3.g., career day, field trips, virtual field trips, guest speakers).

C.P.3 Explain how interests, values, and abilities influence career choices

Science Standards:

3-ESS2-2. Obtain and combine information to describe climates in different regions of the world.

3-ESS3-1. Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.

Theater and Visual Arts:

MA:Cr1.1.3 Develop multiple ideas for media artworks using a variety of tools, methods, and/or materials.

MA:Cr2.1.3 Form, share, and test ideas, plans, and models to prepare for media arts productions

MA:Cr3.1.3 a. Construct and order various content into unified, purposeful media arts productions, describing and applying a defined set of principles, such as movement and force.

MA:Pr5.1.3 a. Exhibit developing ability in a variety of artistic, design, technical, and organizational roles, such as making compositional decisions, manipulating tools, and group planning in media arts productions.

Language:

L.3.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 3 reading and content, choosing flexibly from an array of strategies

a. Use sentence-level context as a clue to the meaning of a word or phrase.

L.3.5 Demonstrate understanding of word relationships and nuances in word meanings.

a. Distinguish the literal and nonliteral meanings of words and phrases in context.

Social Studies

3.E.IC.1 Explain how people use incentives and opportunity costs to inform economic decisions.

Social Studies Standards Easily Discussed at Teacher Request:

3.E.KE.1 Explain how trade between people and groups can benefit Kentucky.

3.E.ST.1 Describe examples of economic interdependence.

3.H.KH.1 Explain how world events impact Kentucky, both in the past and today.

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4th Grade Standards

Science Standards

- 4-PS3-1. Use evidence to construct an explanation relating the speed of an object to the energy of that object.
- 4-PS3-3. Ask questions and predict outcomes about the changes in energy that occur when objects collide.
- 4-ESS3-1. Obtain and combine information to describe that energy and fuels are derived from natural resources and that their uses affect the environment.

Mathematics Standards

- KY.4.OA.1 Interpret a multiplication equation as a comparison. Represent verbal statements of multiplicative comparisons as multiplication equations. MP.2, MP.4
- KY.4.NBT.5 Multiply whole numbers • Up to four digit number by a one-digit number • Two-digit number by two-digit number Multiply using strategies based on place value and the properties of operations. Illustrate and explain the calculation by using equations, rectangular arrays and/or area models.

Social Studies Standards

- 4.E.MI.1 Explain the role of producers, consumers, products and labor in economic markets
- 4.G.HE.1 Analyze how geographic features created challenges and opportunities for the development of Colonial America.
- 4.G.KGE.1 Compare how the movement of people, goods and ideas in Colonial America and modern Kentucky were affected by technology.

Career Studies Standards

- ES.I.1 Identify ways to approach and/or solve a problem.
- ES.I.2 Demonstrate flexibility and willingness to try new things (e.g., critical thinking, problem solving)
- ES.I.3 Demonstrate resilience and perseverance by showing willingness to complete a task.
- ES.I.5 Practice on-task behaviors with minimal direction.
- ES.I.6 Use failure as a learning opportunity.
- ES.I.8 Follow classroom procedures, activities, and behavior in various settings.
- ES.I.9 Apply reading, writing and mathematics skills to authentic, real-world tasks.
- ES.I.12 Exhibit self-control with minimal guidance.
- C.I.2 Describe jobs done by employees and other individuals in the community, state and world.

C.I.3 Identify and describe jobs within the 16 KY Career Clusters (e.g., Information Technology, Manufacturing, Health Science and Transportation, Distribution and Logistics).

C.I.5 Explain how academic content learned in school (e.g., mathematics, reading/writing, science, social studies) impacts future jobs/careers.

C.I.6 Use various sources of career information (e.g., Career Day, guest speaker, field trips, virtual field trips, career fairs, career websites) to evaluate jobs/careers that reflect individual interests/needs.

Career Studies Standards Easily Discussed at Teacher Request:

C.I.4 Describe the impact of individual interests, values and abilities on career choices